

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-11. (Canceled)

12. (Previously Presented) A multilayer tubular or film sausage casing, comprising:  
a layered structure having an inside and an outside and at least seven layers, wherein  
a first layer from the outside comprises polyamide as a layer constituent,  
a second layer from the outside comprises an adhesion promoter as a layer constituent,  
a third layer from the outside comprises polyamide as a layer constituent,  
a fourth layer from the outside comprises PVA as a layer constituent,  
a fifth layer from the outside comprises polyamide as a layer constituent,  
a sixth layer from the outside comprises an adhesion promoter as a layer constituent, and  
a seventh layer from the outside comprises polyamide as a layer constituent.

13-21. (Canceled)

22. (Previously Presented) The multilayer planar or tubular sausage casing of claim 12, wherein the adhesion promoter comprises at least one material selected from the group consisting of PE, EVA, EM(M)A, and ionomer.

23. (Previously Presented) The multilayer planar or tubular sausage casing of claim 12, wherein layers including an adhesion promoter as a constituent further comprise a mixture of polyolefin and adhesion promoter or a mixture of EVA and/or EM(M)A and adhesion promoter.

24. (Previously Presented) The multilayer planar or tubular sausage casing of claim 12, wherein layers including PVA as a layer constituent further comprise MXD6 (modified polyamide 6).

25. (Previously Presented) The multilayer planar or tubular sausage casing of claim 12, wherein layers including polyamide as a layer constituent further comprise an ionomer.

26. (Previously Presented) The multilayer planar or tubular sausage casing of claim 12, wherein layers including polyamide as a layer constituent further comprise MXD6.

27. (Previously Presented) The multilayer planar or tubular sausage casing of claim 12, wherein layers including polyamide as a layer constituent further comprise at least one compound selected from the group consisting of polycaprolactame (PA 6), polyhexamethylene adipinamide (PA 66), PA 6/66, PA 11, and PA 12.